



PTO/SB/08A/B (09-06)
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/691,395-Conf. #2475
				Filing Date	October 21, 2003
				First Named Inventor	Hisasni Saiga, et al.
				Art Unit	2173
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	55051-DIV (71117)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/HS/	AA*	US-5,920,302	07-06-1999	Makoto Inoue, et al.	
/HS/	AB	US-5,506,951	04-09-1996	Hiroshi Ishikawa	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/HS/	BA	EP-0 373 961-A2	06-20-1990			<input checked="" type="checkbox"/>
/HS/	BB	WO-97/31361	08-28-1997			<input checked="" type="checkbox"/>
/HS/	BC	WO-95/08168	03-23-1995			<input checked="" type="checkbox"/>
/HS/	BD	WO-97/22105	06-19-1997			<input checked="" type="checkbox"/>

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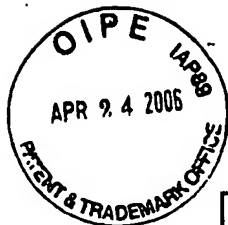
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Examiner Signature	/Haoshian Shih/	Date Considered	06/08/2007
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PTO/SB/08a/b (07-05)

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			Application Number	10/691,395-Conf. #2475	
			Filing Date	October 21, 2003	
			First Named Inventor	Hisashi Saiga, et al.	
			Art Unit	2173	
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Sheet	1	of	1	Attorney Docket Number	55051-DIV (71117)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/HS/	AA*	US-5,539,479	07-23-1996	Randal L. Bertram	
	AB*	US-5,673,087	09-30-1997	Eun-suk Choi et al.	
	AC*	US-5,237,417	08-17-1993	Toshihide Hayashi et al.	
	AD*	US-5,633,656	05-27-1997	Hung-Chang Hsu et al.	
	AE*	US-4,837,564	06-06-1989	Shinji Ogawa et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	/Haoshian Shih/	Date Considered	06/08/2007
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO:	SERIAL NO.:
	55051-DIV (71117)	10/691,395
	APPLICANT(S): H. Saiga, et al.	
	FILING DATE: October 21, 2003	GROUP NO.: Not Yet Assigned

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
/HS/	BA	61-70584	04/11/1986	JAPAN			Abstract
	BB	08-036569	02/06/1996	JAPAN			Abstract
	BC	09-073387	03/18/1997	JAPAN			Abstract
	BD	08-263251	10/11/1996	JAPAN			Abstract
	BE	09-161453	06/02/1997	JAPAN			Abstract
	BF	04-43387	02/13/1992	JAPAN			Abstract
	BG	08-069515	03/12/1996	JAPAN			Abstract
	BH	07-140963	06/02/1995	JAPAN			Abstract
	BI	08-202856	08/09/1996	JAPAN			Abstract

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER:	/Haoshian Shih/	DATE: 06/08/2007



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	APPLICANT(S): H. Saiga, et al.	
	FILING DATE: October 21, 2003	GROUP NO.: Not Yet Assigned

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/HS/	AA	5,663,748	09/02/1997	James R. Huffman, et al.	345	173	
	AB						
	AC						
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	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

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	BA						
	BB						
	BC						
	BD						
	BE						
	BF						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
/HS/	BA	07-152745	06/16/1995	JAPAN			Abstract
	BB	10-011468	01/16/1998	JAPAN			Abstract
	BC	08-339446	12/24/1996	JAPAN			Abstract
	BD	07-016349	01/20/1995	JAPAN			Abstract
	BE	05-293253	11/09/1993	JAPAN			Abstract
	BF	05-265369	10/15/1993	JAPAN			Abstract
	BG	08-240334	09/17/1996	JAPAN			Abstract

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO:	SERIAL NO.:
	50551-DIV (71117)	Not Yet Assigned 10/69/395
	APPLICANT(S): Hisashi SAIGA, et al.	
	FILING DATE:	GROUP NO.:
	Herewith	2173 (Parent)

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
/HS/	BA	3-252860 A	11/12/1991	JAPAN			Abstract
	BB	4-142661 A	05/15/1992	JAPAN			Abstract
	BC	4-257021 A	09/11/1992	JAPAN			Abstract
	BD	4-270384 A	09/25/1992	JAPAN			Abstract
	BE	4-39773 A	02/10/1992	JAPAN			Abstract
	BF	4-43387 A	02/13/1992	JAPAN			Abstract
	BG	5-224582 A	09/03/1993	JAPAN			Abstract
	BH	5-323941 A	12/07/1993	JAPAN			Abstract
	BI	5-345028 A	12/27/1993	JAPAN			Abstract
	BJ	06-075736 A	03/18/1994	JAPAN			Abstract
	BK	06-187422 A	07/08/1994	JAPAN			Abstract
	BL	07-006177 A	01/10/1995	JAPAN			Abstract
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	BN	07-049881 A	02/21/1995	JAPAN			Abstract
	BO	07-056935	03/03/1995	JAPAN			Abstract
	BP	07-065005 A	03/10/1995	JAPAN			Abstract
	BQ	07-140963 A	06/02/1995	JAPAN			Abstract
	BR	07-146861 A	06/06/1995	JAPAN			Abstract
	BS	07-182325 A	07/21/1995	JAPAN			Abstract
↓	BT	07-234876 A	09/05/1995	JAPAN			Abstract
	BU	07-323162 A	12/12/1995	JAPAN			Abstract

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO:	SERIAL NO.:
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	APPLICANT(S): Hisashi SAIGA, et al.	
	FILING DATE: Herewith	GROUP NO.: 2173 (Parent)

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EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
/HS/	BV	08-006754 A	01/12/1996	JAPAN			Abstract
	BW	08-050471 A	02/20/1996	JAPAN			Abstract
	BX	08-069515 A	03/12/1996	JAPAN			Abstract
	BY	08-191955 A	07/30/1996	JAPAN			Abstract
	BZ	08-202856 A	08/09/1996	JAPAN			Abstract
	BAA	08-249344 A	09/27/1996	JAPAN			Abstract
	BAB	09-022314 A	01/21/1997	JAPAN			Abstract
	BAC	09-330158 A	12/22/1997	JAPAN			Abstract
	BAD	09-062699 A	03/07/1997	JAPAN			Abstract
	BAE	09-074390 A	03/18/1997	JAPAN			Abstract
	BAF	57-94785	06/12/1982	JAPAN			No
	BAG	63-15796	01/22/1988	JAPAN			No

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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